



TFW

Docket No.: S1459.70059US00  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Tsutomu Imoto et al.  
Serial No.: 10/525496  
Confirmation No.: 7469  
Filed: November 1, 2005  
For: DYE-SENSITIZED PHOTOELECTRIC CONVERSION  
APPARATUS AND MANUFACTURING METHOD THEREOF  
Examiner: Not Yet Assigned  
Art Unit: N/A

**Certificate of Mailing Under 37 CFR 1.8(a)**  
I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to: Mail Stop Amendment/Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: July 20, 2006

*Patricia A. Nadeau*  
Patricia A. Nadeau

**TRANSMITTAL LETTER**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Enclosed are the following items for filing in connection with the above-referenced Patent Application:

1. Supplemental Information Disclosure Statement;
2. PTO Form 1449; and
3. Copies of cited art.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this

application by this firm) to our Deposit Account No. 23/2825, under Docket No. S1459.70059US00. A duplicate copy of this paper is enclosed.

Dated: July 20, 2006

Respectfully submitted,

By Randy J. Pritzker

Randy J. Pritzker

Registration No.: 35,986

WOLF, GREENFIELD & SACKS, P.C.

Federal Reserve Plaza

600 Atlantic Avenue

Boston, Massachusetts 02210-2206

(617) 646-8000



DOCKET NO.: S1459.70059US00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

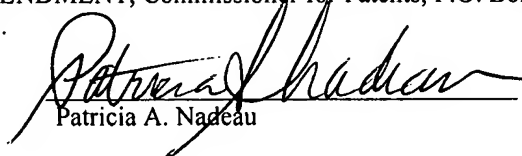
Applicant: Tsutomu Imoto et al.  
Serial No.: 10/525,496  
Confirmation No.: 7469  
Filed: November 1, 2005  
For: DYE-SENSITIZED PHOTOELECTRIC CONVERSION  
APPARATUS AND MANUFACTURING METHOD  
THEREOF

Examiner: unknown  
Art Unit: 1753

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**CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)**

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to MAIL STOP AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the 20th day of July, 2006.

  
Patricia A. Nadeau

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**MAIL STOP AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**SUPPLEMENTAL STATEMENT FILED PURSUANT TO THE DUTY OF  
DISCLOSURE UNDER 37 CFR §§1.56, 1.97 AND 1.98**

Sir:

Pursuant to the duty of disclosure under 37 C.F.R. §§1.56, 1.97 and 1.98, the Applicant requests consideration of this Information Disclosure Statement.

**PART I: Compliance with 37 C.F.R. §1.97**

This Information Disclosure Statement has been filed before the mailing of a first Office action on the merits in the above-identified case.

No fee or certification is required.

**PART II: Information Cited**

The Applicant hereby makes of record in the above-identified application the information listed on the attached form PTO-1449 (modified PTO/SB/08). The order of presentation of the references should not be construed as an indication of the importance of the references.

The Applicant hereby makes the following additional information of record in the above-identified application.

The Applicant would like to bring to the Examiner's attention the following co-pending applications that may contain subject matter related to this application:

<u>Attorney Docket No.</u>	<u>Serial No.</u>	<u>Filing Date</u>	<u>Inventor(s)</u>
S1459.70081US00	10/543,05	07/21/05	Ishibashi et al.

The Applicant would like to bring to the Examiner's attention the following other information, whose relevance is discussed in Part III below:

PART III: Explanation of References and Remarks Concerning Other Information Cited

The following are remarks concerning the other information cited: The Applicant does not necessarily agree with the substance of the attached e-mail regarding the relevance of the prior art.

PART IV: Remarks

Documents cited anywhere in the Information Disclosure Statement are enclosed unless otherwise indicated. It is respectfully requested that:

1. The Examiner consider completely the cited information, along with any other information, in reaching a determination concerning the patentability of the present claims;
2. The enclosed form PTO-1449 (modified PTO/SB/08) be signed by the Examiner to evidence that the cited information has been fully considered by the Patent and Trademark Office during the examination of this application;
3. The citations for the information be printed on any patent which issues from this application.

By submitting this Information Disclosure Statement, the Applicant makes no representation that a search has been performed, of the extent of any search performed, or that more relevant information does not exist.

By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, in fact, prior art as defined by 35 U.S.C. §102.

Notwithstanding any statements by the Applicant, the Examiner is urged to form his or her own conclusion regarding the relevance of the cited information.

An early and favorable action is hereby requested.

Respectfully submitted,

By: *Randy J. Pritzker*  
Randy J. Pritzker, Reg. No. 35,986  
Wolf, Greenfield & Sacks, P.C.  
600 Atlantic Avenue  
Boston, Massachusetts 02210-2206  
Telephone: (617) 646-8000

Docket No.: S1459.70059US00  
Date: July 20, 2006  
xNDDx



FORM PTO-1449/A and B (modified PTO/SB/08)

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

APPLICATION NO.: 10/525,496

ATTY. DOCKET NO.: S1459.70059US00

FILING DATE: November 1, 2005

CONFIRMATION NO.: 7469

APPLICANT: Tsutomu Imoto et al.

GROUP ART UNIT: 1753

EXAMINER: unknown

Sheet 1 of 2

**U.S. PATENT DOCUMENTS**

Examiner's Initials #	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication or Issue of Cited Document MM-DD-YYYY
		Number	Kind Code		
		6,602,998		Kobuke et al.	08-05-2003
		6,766,817		Elson Silva	07-27-2004
		6,376,765	B1	Wariishi et al.	04-2002
		6,586,670	B2	Yoshikawa, Masaru	07-2003
		5,940,550		Plickert et al.	08-17-1999
		6,911,595		Yoshikawa et al.	06-2005
		US2002/0031080	A1	Inoue	03-14-2002
		US2003/0183271	A1	Ikeda et al.	10-02-2003
		US2004/0251508	A1	Takashi Tomita	12-16-2004
		US2005/0218467	A1	Takashi Tomita	10-06-2005
		US2006/0048812	A1	Takashi Tomita	03-09-2006
		US2005/0016578	A1	Masashi Enomoto	01-27-2005
		US2004/0250267	A1	Hideaki Tsutsumi et al.	12-09-2004
		US2004/0202064	A1	Inoue et al.	10-14-2004
		US2005-0022221	A1	Inatani et al.	01-27-2005
		US2006/017994	A1	Morooka et al.	05-25-2006
		US2002/0015881	A1	Yoshisada Nakamura	02-07-2002
		US2006/0112988	A1	Morooka	06-01-2006
		US2006/0084257	A1	Yuichi Tokita et al.	04-20-2006

**FOREIGN PATENT DOCUMENTS**

Examiner's Initials #	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Translation (Y/N)
		Office/ Country	Number	Kind Code			
		Japan	JP10-255863	A		09-25-1998	N
		Japan	JP2001-93591	A		04-06-2001	N
		Japan	JP2000-106222	A		04-11-2000	N
		Japan	JP2002-352870	A		12-06-2002	N
		Japan	JP2002-352869	A		12-06-2002	N
		Japan	JP2002-352868	A		12-06-2002	N
		Japan	JP2002-289274	A		10-04-2002	N
		Japan	JP11-354169	A		12-24-1999	N
		Japan	JP2001-253883	A		09-18-2001	N
		Japan	JP2002-8741	A	Fuji Photo Film Co., Ltd.	01-11-2002	N
		Europe	EP 1 100 086	A2	Sony Corporation	05-16-2001	
		Europe	EP 1 152 418	A1	Sony Corporation	11-07-2001	
		Europe	EP 1 058 260	A1	Sanyo Electric Co., Ltd.	12-06-2000	
		Europe	EP 1 431 971	A1	Sony Corporation	06-23-2004	
		Europe	EP 1 156 488	A2	Sony Corporation	11-21-2001	

FORM PTO-1449/A and B (modified 10/05/08) <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>			APPLICATION NO.: 10/525,496	ATTY. DOCKET NO.: S1459.70059US00	
			FILING DATE: November 1, 2005	CONFIRMATION NO.: 7469	
			APPLICANT: Tsutomu Imoto et al.		
			GROUP ART UNIT: 1753	EXAMINER: unknown	
Sheet	2	of	2		

# **FOREIGN PATENT DOCUMENTS**

Examiner's Initials #	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Translation (Y/N)
		Office/Country	Number	Kind Code			
		Japan	JP2002-319689	A	Sharp Corp.	10-31-2002	
		Japan	JP2000-231942	A	Nikon Corp.	08-22-2000	
		Japan	JP2002-289269	A	Toyota Central Res. & Dev. Labs. Inc.	10-04-2002	
		Japan	JP2002-175843	A	Japan Gore-Tex, Inc.	06-21-2002	
		Japan	JP2002-353432	A	Fuji Photo Film Co., Ltd.	12-06-2002	

# **OTHER ART — NON PATENT LITERATURE DOCUMENTS**

Examiner's Initials #	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation (Y/N)
		E-mail from Silva, E ; "US 20060107994 - Requesting IDS of 6,766,817"; May 25, 2006	
		E-mail from Silva, E ; "US 20050016578 - Requesting IDS of 6,766,817"; May 25, 2006	

EXAMINER:	DATE CONSIDERED:
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\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

\* a copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No. \_\_, filed \_\_, and relied upon for an earlier filing date under 35 U.S.C. 120 (continuation, continuation-in-part, and divisional applications).

[NOTE — No copies of U.S. patents, published U.S. patent applications, or pending, unpublished patent applications stored in the USPTO's Image File Wrapper (IFW) system, are included. See 37 CFR §1.98 and 1287OG163. Copies of all other patent(s), publication(s), unpublished, pending U.S. patent applications, or other information listed are provided as required by 37 CFR §1.98 unless 1) such copies were provided in an IDS in an earlier application that complies with 37 CFR §1.98, and 2) the earlier application is relied upon for an earlier filing date under 35 U.S.C. §120.]